

Butterfly valves

Model 50700 Butterfly valve with locating holes - cast iron body - stainless steel butterfly - FKM gasket (58453) and electric actuator IP65 (50835)



Specifications

⇒ Valve

Dimensions: DN40 to DN150 (1 1/2 to 6")

Connection: with flanges PN6/PN10/
PN16/150 lbs

Operating pressure: 16 bar

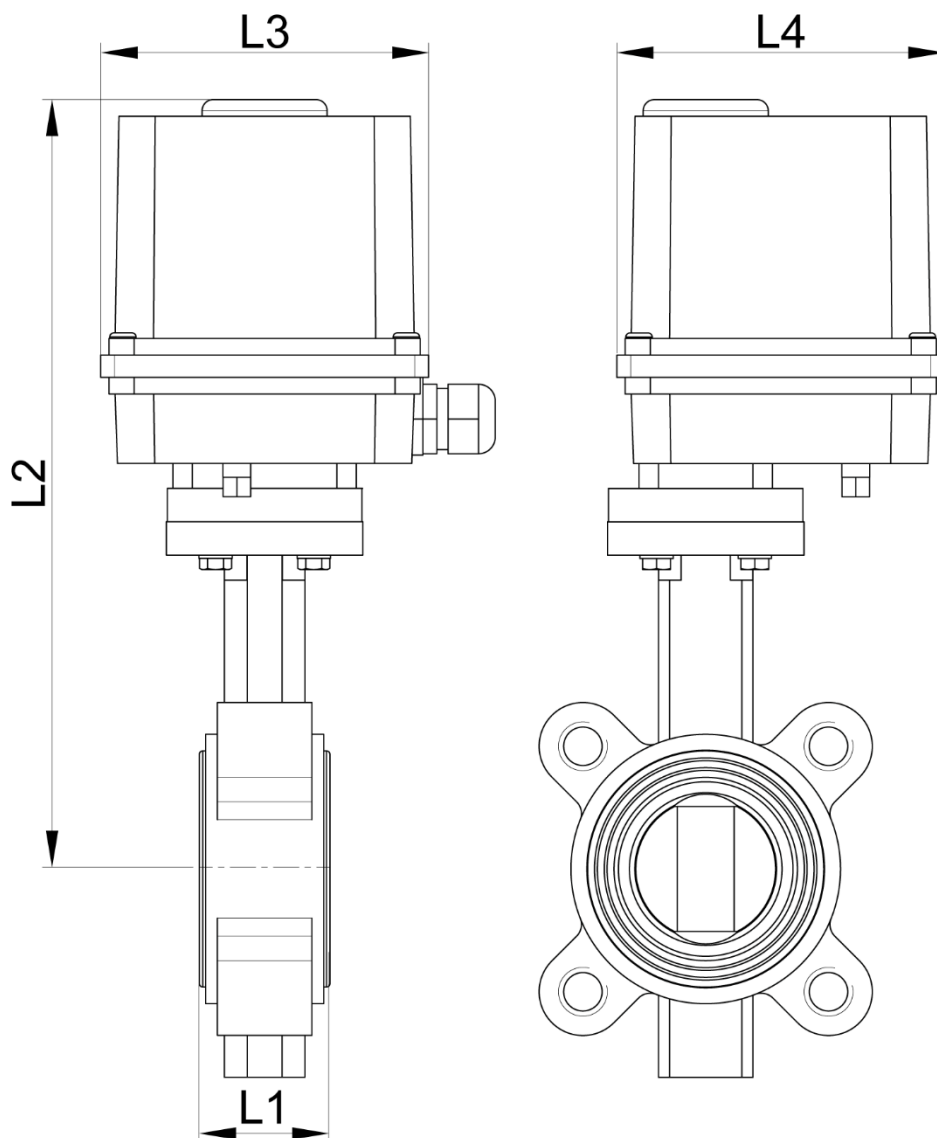
Temperature: -10°C to +150°C

Material: Cast iron GGG50 (GJS 500-7),
CF8M and FKM sleeve gasket

⇒ Electric actuator

Operating temperature: -10°C to +50°C

Material: Plastic

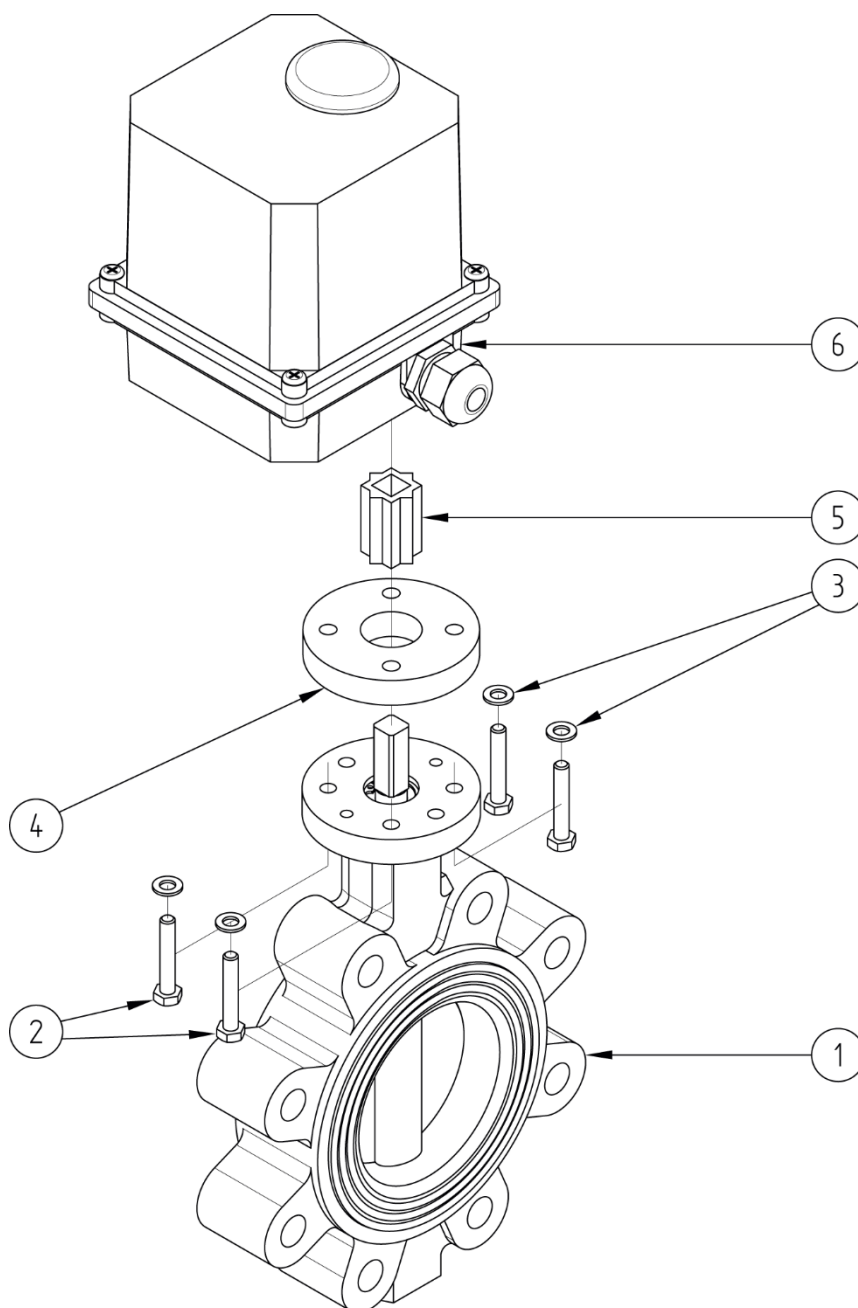


DN (mm)	NB (inches)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	Opening/ closing time (s)	Weight (kg)	Part number 230V 50Hz
40	1"1/2	33	300	143	118	10	4.50	450700-40A
50	2"	42.5	282	143	118	10	4.60	450700-50A
65	2"1/2	45.5	288	143	118	10	5.20	450700-65A
80	3"	46	295	143	118	10	6.60	450700-80A
100	4"	52	340	204	165	8	12.70	450700-100A
125	5"	55.5	361	204	165	8	14.70	450700-125A
150	6"	55.5	423	204	182	8	20.50	450700-150A

DN (mm)	NB (inches)	Opening/ closing time (s)	Part number 24V 50Hz	Opening/ closing time (s)	Part number 24V DC
40	1"1/2	15	450700-40B	16	450700-40C
50	2"	15	450700-50B	16	450700-50C
65	2"1/2	15	450700-65B	16	450700-65C
80	3"	15	450700-80B	16	450700-80C

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N°	Part Name	Material	Quantity
1	BUTTERFLY VALVE (58453)	GGG50 / CF8M	1
2	FIXING BOLT	STAINLESS STEEL	4
3	WASHER	STAINLESS STEEL	4
4	ADAPTER PLATE	STAINLESS STEEL	1
5	COUPLING	STAINLESS STEEL	1
6	ELECTRIC ACTUATOR (50835)	PLASTIC	1

You can refer to the following product data sheets for more technical information:

- **58453:** Butterfly valve with locating holes, manual operation
- **50835:** Electric actuator

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